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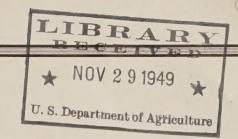
Red Rust



Brocade



Minstrel



Chrysanthemum and Carnation Cuttings

1950

SOMERSET'S

SOMERSET ROSE NURSERY, Inc. P. O. BOX 608

NEW BRUNSWICK, NEW JERSEY

When Ordering Mum Cuttings:

Please indicate the earliest date delivery will be acceptable and the maximum number of cuttings that can be handled in a shipment.

Our growers suggest — for the best service and in order to assure delivery of cuttings when you want them, it is necessary to have your order at least six months in advance of shipping date. Orders on shorter notice will receive the best possible attention. Changes or cancellations must be received at least thirty (30) days before shipment.

Where we are unable to ship very close to the requested delivery date, we will advise you of our grower's best estimate of delivery. We suggest that you advise whether substitutions will be acceptable, when giving the order.

Fifty (50) rooted cuttings of a variety is the minimum that can be supplied. More than fifty (50) of a variety must be in multiples of 50.

Shipments will be sent Railway Express unless otherwise instructed.

When shipments arrive in an unsatisfactory condition for any reason — Notify your Express Agent at once and have him mark on your express receipt the condition of the shipment or give you a "Joint Inspection Report." Mail this to us with your complaint. We will then adjust the matter to your full satisfaction.

All cuttings will be taken from plants apparently free of "Stunt" the previous season. We cannot be responsible for any cuttings where this difficulty may develop.

We, Somerset Rose Nursery, Inc., give no warranty, expressed or implied, as to the productiveness of any seeds, bulbs, or plants we send out and we will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds, bulbs or plants.



Novelties and Newer Introductions

Starbright

Early intermediate golden yellow single, flowering with California Yellow Daisy. Excellent for the cloth house and May and June flowering in the greenhouse. Matures October 25

Golden Chord

Intermediate golden yellow pompon. The variety ranks with Gold Coast and Sunnyside and flowers about November 10

Forty-Niner

High quality yellow round pompon. Flowers November 15. A very satisfactory cloth house variety. A good variety to be cutting when the competition is tough. Yellow Bushnell quality in Yellow Fellow season.

Golden Harvest

(DePetris) Deep gold small pompon. Matures from the end of November into the first week of December. Has excellent growth and substance. A fine productive variety which keeps exceedingly well on the plant or after being cut.

Champagne

Intermediate yellow single. A freer grower than Lodestar and about the same season. Responds with Goldsmith and Sunnyside when lighted for December through March flowering. Flowers December 1.

Cinderella

Intermediate yellow single flowering in Yellow Cameo season. No tendency to blindness. Crowns readily, producing well on compound sprays. Can be flowered with Omega and Yellow Cameo from December through March. Matures December 5.

Pristine

Early intermediate pure white pompon. Responds with Irene for July and August flowering. At its best when period from pinch to shade does not exceed 28 days. Does not spot. The best white for the earliest shadings in the cloth house. Matures October 20.

Popcorn

Intermediate white pompon flowering with Pinocchio. Outstanding white cloth house variety. Responds with Gold Coast. Has consistently outproduced all other varieties. The flower is completely double. Very resistant foliage. Clean upright growth habit. Matures October 5.

Encore

Intermediate pure white pompon to flower with Little America and Sea Gull in the shading program. A more satisfactory variety than Vesper and is excellent for late September and October in the cloth house. Matures November 5.

Moonglow

Intermediate white pompon. Fine for October and November flowering. Its natural season follows that of Vesper and finishes just ahead of Seafoam and Priscilla. Matures November 15.

Crystal Beauty

(DePetris) A large solid pure white pompon with general all round perfection. Good sprays on strong petioles. Stem tall and vigorous. Foliage somewhat large. Matures November 25-30.

Silversmith

Large very pure white decorative, immediately following Cameo. Strong, free growth with no tendency toward blindness. Responds with Goldsmith and Omega in the winter flowering program from December through March. Matures December 10.

Snowcrest

(DePetris) An intermediate solid white pompon with a green immature center, full rounded form and excellent substance. A fine and nice growing variety which matures December 10-15 making it useful for a much desired white pompon at that season. A good keeper and quite productive.

Novelties and Newer Introductions

Snowcap

Intermediate formal type white pompon for Christmas and for January and February flowering. Growth habit an improvement over Snow and Revelation. Matures December 15.

Butterscotch

Intermediate golden bronze pompon with same season as Cassandra but with an improved growth habit. Very high quality hard pompon. Excellent for the cloth house when the competition is keen. Matures November 5.

Rubicon

Early bronze red decorative to flower with Mary McArthur in July, August and early September. Superior color to Seneca and Red Rust during the summer period. Matures November 5.

Samovar

Rosewood bronze decorative flowering at the same time as Red Rust both natural and in the shading program. A good variety for September and October flowering. Matures November 10.

Bourbon

Intermediate rust bronze single. Very good form and substance. Flowers about the same time as Carnelia. Better growth habit and more productive than Carnelia, for December through March flowering group with Goldsmith, Cameo and Omega. Matures November 20.

Holiday

Intermediate wide petaled red single flowering for Christmas. Freer growth habit than Sarong and therefore better suited for winter flowering than Sarong. Matures December 15.

Galaxy

Intermediate bronze single. Same season as Viking and Cavalcade with an improved growth habit. Useful shade of bronze when lighted for the winter program. Matures December 5.

Festival

Small red single for Thanksgiving. Also now being flowered from December through March. The earliest of a group of outstanding red singles in which the growth habit and production is greatly improved over that of varieties listed in the past.

Merrymaker

Crimson red single for the holiday season and for flowering through January, February and March. A little larger and a better flower form than Christmas Star. Matures December 20

Ballerina

Intermediate pink single. Early cloth house variety and similar in shading response to the Cali fornia daisies. Better form and color than October Pink and has a more upright growth habit than that variety. Best with some disbudding. Resistant to Verticillium. Excellent for June flowering. Matures November 1.

Soprano

Intermediate pink single to follow Ballerina in both the shading program and natural season. Fine for April, May and June flowering with Little America, and White Mensa. Matures November 15.

Defiance

(DePetris) Large glowing, true orchid pink pompon of decorative type with a green immature center making a very pleasing color. Excellent free growth and good production. Matures December 20-25.

Queen's Lace

Early white spider. Responds with Silver Sheen and does well in the year 'round flowering program from April-November. It should receive the same cultural treatment, spacing, etc., as Silver Sheen. A very durable flower. Has been very much in demand for June weddings this past season.

OUTSTANDING SPORTS OF WELL KNOWN VARIETIES INCLUDED IN THIS CATALOGUE

Yellow L. I. Beauty Pink L. I. Beauty White Valencia (Bussian Bros.) (Fred Laisy) (Robert Semran) Yellow Riviera Bronze Riviera Yellow Cassandra (C. R. Perkins & Son) (Mikkelsen & Sons)

Large Flowering Standards

WHITE

Varieties Marked "p" Suitable for Pots — "s" for Shading — "h" for Hardy.

		Pinch: Dat		Matures	50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
	Silver Sheen, Medium Inc.	July	12	Oct. 20	2.75	4.95	4.40	3.85
sp	Granite State, Small Inc.	July	12	Oct. 25	3.00	5.40	4.80	4.20
	Ambassador, Creamy white, L. Inc.	July .	16	Nov. 1	2.75	5.00	4.50	4.00
S	Queen's Lace, Early white spider	July	16	Nov. 1	5.00	9.00	8.00	7.00
S	Albatross, Large Inc.	July	16	Nov. 1	2.75	4.95	4.40	3.85
S	Betsy Ross, Ivory white, L. Inc.	July	16	Nov. 1	2.75	4.95	4.40	3.85
	Snow White, M. Inc.	July	16	Nov. 1	2.75	5.00	4.50	4.00
	Indianapolis White, M. Inc.	July	19	Nov. 8	3.00	5.40	4.80	4.20
	Jean Elizabeth	July	19	Nov. 10	3.25	5.85	5.20	4.55
S	Monument, Ivory white, L. Inc	, 1	22	Nov. 15	2.50	4.50	4.00	3.50
sp	Marketeer, Medium Inc.		25	Nov. 18	2.75	4.95	4.40	3.85
S	Mefo, Ivory white, L. Inc.		25	Nov. 20	3.00	5.40	4.80	4.20
	Chattanooga, L. Inc.	July	28	Nov. 25	2.75	4.95	4.40	3.85
sp	White Frick, Sometimes tinted pink, M. Inc	July	28	Nov. 25	2.75	4.95	4.40	3.85
	December Glory Large, Ivory white, M. Inc	July	31	Dec. 1	2.75	4.95	4.40	3.85
	Margaret Moeller, Large Inc	Aug.	2	Dec. 8	2.75	4.95	4.40	3.85
	White Mistletoe, M. Inc.	Aug.	2	Dec. 10	2.50	4.50	4.00	3.50
	Smith's Late White, Ivory white, M. Inc.	Aug.	4	Dec. 15	3.25	5.85	5.20	4.55

BRONZE

		Pinching Date	Matures	50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
S	Detroit News, Reddish bronze, M. Inc	July 16	Nov. 1	3.00	5.40	4.80	4.20
S	Indianapolis Bronze, Buff bronze, M. Inc	July 19	Nov. 8	3.00	5.40	4.80	4.20
S	Anaconda, Coppery bronze, M. Inc	July 19	Nov. 10	3.00	5.40	4.80	4.20
S	Br. Orchid Queen, Apricot buff, L. Inc.	July 19	Nov. 10	3.00	5.50	5.00	4.50
S	Mrs. David F. Roy, Crimson, M. Inc.	July 22	Nov. 15	3.00	5.40	4.80	4.20
	Garnet King, Deep red, M. Reflexed	July 25	Nov. 18	3.00	5.50	5.00	4.50
	Gladys Pearson, Buff bronze, M. Inc.	July 28	Nov. 25	2.50	4.50	4.00	3.50
sp	Bronze Frick, Apricot buff, M. Inc.	July 28	Nov. 25	2.75	5.00	4.50	4.00
	Oak Leaf, Reddish bronze, M. Inc.	July 28	Nov. 25	2.50	4.50	4.00	3.50
	Bronze Mistletoe, Buff bronze, M. Inc.	Aug. 2	Dec. 10	2.50	4.50	4.00	3.50

PINK

		Pinching Date Matures			50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
	Di I Cli (I al al al Maria							
S	Pink Chief, Lavender, M. Inc			Oct. 15	2.75	4.95	4.40	3.85
S	Major Bowes, Deep lavender, M. Inc.	July 1	2	Oct. 20	2.75	5.00	4.50	4.00
S	J. W. Prince, Rose pink, M. Inc.	July 1	19	Nov. 5	2.75	4.95	4.40	3.85
S	Indianapolis Pink, Deep lavender, M. Inc	July 1	9	Nov. 8	3.00	5.40	4.80	4.20
S	Dark Orchid Queen, Mauve pink, L. Inc	July 1	19	Nov. 10	3.50	6.30	5.60	4.90
	Orchid Queen, Orchid pink, L. Inc.			Nov. 10	3.25	5.85	5.20	4.55
sp	Queen of the Pinks, Lavender, S. Inc.			Nov. 10	2.75	4.95	4.40	3.85
	Helen Frick, Rose pink, M. Inc.			Nov. 23	2.75	4.95	4.40	3.85
P	Thanksgiving Pink, M. Reflexed	July 2	28	Nov. 25	2.75	4.95	4.40	3.85
	Ed. Seidewitz, Lavender, M. Inc.			Nov. 25	2.50	4.50	4.00	3.50
	Pink Mistletoe, Lavender, M. Inc.			Dec. 10	2.50	4.50	4.00	3.50

Large Flowering Standards

YELLOW

Varieties Marked "p" Suitable for Pots — "s" for Shading — "h" for Hardy.

		Pinch Dat		Matu	ires	50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
sp	Gold Lode, Golden yellow, M. Reflexed	July	4	Oct.	5	2.50	4.50	4.00	3.50
sp	Celestra, Lemon yellow, S. Inc.	July	8	Oct.	15	2.50	4.50	4.00	3.50
sp	Mrs. Kidder, Deep lemon yellow, L. Inc	July	12	Oct.	20	2.50	4.50	4.00	3.50
sp	Blazing Gold, Golden yellow, M. Inc	July	12	Oct.	25	3.00	5.40	4.80	4.20
	Sunglow, Golden yellow, L. Inc.	July	12	Oct.	25	2.75	4.95	4.40	3.85
	Yellow Ambassador, Light lemon, L. Inc	July	12	Oct.	25	2.75	5.00	4.50	4.00
s	Good News, Deep lemon yellow, M. Inc	July	16	Nov.	1	3.00	5.40	4.80	4.20
sp	Indianapolis Yellow, Lemon yellow, M. Inc	July	19	Nov.	8	3.00	5.40	4.80	4.20
s	Yellow Queen, Sport of Orchid Queen, L. Inc	July	19	Nov.	10	3.50	6.30	5.60	4.90
s	Yellow Monument, Light yellow, L. Inc	July	22	Nov.	15	2.50	4.50	4.00	3.50
sp	Bonnaffon Deluxe, Golden yellow, S. Inc	July	25	Nov.	20	2.25	4.05	3.60	3.15
p	Friendly Rival, Golden yellow, L. Inc	July	25	Nov.	20	2.75	4.95	4.40	3.85
s	Yellow Mefo, Light yellow, L. Inc	July	25	Nov.	20	3.00	5.40	4.80	4.20
	Purdue, Golden yellow, L. Inc.	July	25	Nov.	20	4.50	8.00	7.00	6.00
	Harvester, Deep canary yellow, L. Inc.	July	28	Nov.	25	3.50	6.30	5.60	4.90
S	Marie DePetris, Golden yellow, L. Inc.	July	28	Nov.	25	2.75	4.95	4.40	3.85
	Yellow Chattanooga Imp., Lemon yellow, L. Inc.	July	28	Nov.	25	2.75	4.95	4.40	3.85
	Golden Pearson, Golden yellow, M. Inc	July	28	Nov.	25	2.50	4.50	4.00	3.50
sp	Sungold, Lemon yellow, M. Inc.	July	28	Nov.	25	2.75	5.00	4.50	4.00
	Golden Mrs. Ross, L. Inc.	July	31	Dec.	3	2.50	4.50	4.00	3.50
	Golden Mistletoe, L. Inc.	Aug.	2	Dec.	10	2.50	4.50	4.00	3.50
	Tobin's Yellow Imp., Lemon yellow, M. Inc	Aug.	4	Dec.	15	3.25	5.85	5.20	4.55
	Meteore, Lemon yellow, M. Inc.	Aug.	4	Dec.	15	3.50	6.30	5.60	4.90

SPIDER TYPES

	Pinch Dat		Matu		50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
Kay Tashima, Huge white	July	12	Oct.	25	3.50	6.50	6.00	
Mrs. R. A. Walker, Deep lavender	July	16	Nov.	1	3.50	6.50	6.00	
Miss Gene Harwood, Buff bronze	July	19	Nov.	5	-	With	drawn —	
Mamoru, Buff bronze	July	19	Nov.	5	3.50	6.50	6.00	
Red Spider, Wine red	July	19	Nov.	5	3.50	6.50	6.00	
Sue Sally Jones, Golden yellow	July	19	Nov.	5	3.50	6.50	6.00	
White Rayonante	July	19	Nov.	5	3.50	6.50	6.00	
Peggy Ann Hoover, Pink	July	19	Nov.	10	3.50	6.50	6.00	

YELLOW

		Pinching Date	Matures	50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
h	Yellow Cushion		Sept. 8	2.75	5.00	4.50	
h	Early Yellow, Golden yellow, Small Pompon		Sept. 15	2.75	5.00	4.50	
hp	Honeycomb, Golden yellow, Small Pompon	June 20	Sept. 20	4.00	7.50	7.00	
h	Charles Nye, Lemon yellow, Decorative James Eadie, Bronze yellow, Decorative		Sept. 24 Sept. 28	4.00 4.00	7.50 7.50	7.00 7.00	
h	King Midas, Lemon yellow, Decorative	June 30 June 30	Sept. 30	2.75	5.00	4.50	
h	Yellow Avalanche, Sport of the white variety	July 4	Oct. 5	4.00	7.50	7.00	
h	Chiquita, Deep lemon, Pompon	July 4	Oct. 5	4.00	7.50	7.00	
h	Yellow Spoon	July 4	Oct. 8	2.75	5.00	4.50	
hs	Yellow Irene, Lemon yellow, Small Pompon	July 8	Oct. 15	2.50	4.50	4.00	3.50
h	Rodell Imp., Lemon yellow, Int. Pompon	July 8	Oct. 20	2.50	4.50	4.00	3.50
	Starbright, Golden yellow, Int. Single	July 12	Oct. 25	5.00	9.00	8.00	7.00
S	Gold Coast, Deep lemon yellow, Small Pompon	July 12	Oct. 25	3.00	5.40	4.80	4.20
S	Golden Herald, Golden yellow, Large Dec	July 12	Oct. 25	2.75	4.95	4.40	3.85
S	Yellow Dot, Golden yellow, Int. Pompon	July 12	Oct. 25	2.50	4.50	4.00	3.50
S	Yellow Arcadia, Pernet yellow, Int. Pompon	July 16	Oct. 28	2.75	4.95	4.40	3.85
	Mary L. Hall, Deep lemon yellow, Int. Pompon	July 16	Nov. 1	2.50	4.50	4.00	3.50
S	Barcarole, Golden yellow, Int. Pompon	July 19	Nov. 5	2.75	4.95	4.40	3.85
S	Constellation, Canary yellow, Decorative	July 19	Nov. 5	3.50	6.30	5.60	4.90
S	Nuggets, Golden yellow, Small Pompon	July 19	Nov. 5	2.50	4.50	4.00	3.50
S	Yellow Bushnell, Pernet yellow, Int. Pompon	July 19	Nov. 5	2.50	4.50	4.00	3.50
S	Yellow Cassandra, Deep yellow, Int. Pompon	July 19	Nov. 5	5.00	9.00	8.00	7.00
S	Indagold, Golden yellow, Int. Pompon	July 19	Nov. 7	4.00	7.50	7.00	6.50
S	Pixie, Golden yellow, Small Pompon	July 19	Nov. 8	2.50	4.50	4.00	3.50
	Yellow Shasta, Light yellow, Int. Anemone	July 19	Nov. 10	5.00	9.00	8.00	7.00
-	Golden Chord, Golden yellow, Int. Pompon	July 19	Nov. 10	5.00	9.00	8.00	7.00
S	Golden Mensa, Golden yellow, Int. Anemone	July 19	Nov. 10	2.75 2.50	4.95	4.40	3.85
	Yellow Beauty, Golden yellow, Large Pompon	July 19	Nov. 10	2.75	4.50 4.95	4.00 4.40	3.50 3.85
~	Sunray, Light lemon yellow, Int. Anemone		Nov. 15 Nov. 15	3.00	5.40	4.80	4.20
S	Princeton, Orange yellow, Int. Decorative Forty-Niner, Int. Pompon	July 22 July 22	Nov. 15	5.00	9.00	8.00	7.00
S	Yellow Fellow, Deep lemon yellow, Int. Dec	July 22	Nov. 15	2.75	4.95	4.40	3.85
۵	Yellow Long Island Beauty, Large Anemone	July 25	Nov. 25	5.00	9.00	8.00	7.00
S	Goldsmith, Golden yellow, Int. Decorative		Nov. 25	2.75	4.95	4.40	3.85
	Sunnyside, Golden yellow, Int. Pompon		Nov. 25	2.75	4.95	4.40	3.85
	Yellow Cordova, Lemon yellow, Int. Dec.		Nov. 30	2.75	4.95	4.40	3.85
	Golden Harvest, Deep gold, Small Pompon		Dec. 1	5.00	9.00	8.00	7.00
	Champagne, Intermediate Yellow Single		Dec. 1	5.00	9.00	8.00	7.00
	Omega, Lemon yellow, Int. Pompon	-	Dec. 5	3.50	6.30	5.60	4.90
	Yellow Cameo, Deep lemon, Int. Pompon		Dec. 5	3.00	5.40	4.80	4.20
	Cinderella, Intermediate Single	Aug. 2	Dec. 5	5.00	9.00	8.00	7.00
р	Yellow Riviera, Int. Decorative	Aug. 2	Dec. 10	5.00	9.00	8.00	7.00
	December Gold, Golden yellow, Int. Dec	Aug. 4	Dec. 15	2.75	4.95	4.40	3.85
	Vibrant, Deep lemon yellow, Int. Dec	Aug. 7	Dec. 20	2.75	4.95	4.40	3.85
	Golden Anniversary, Int. Decorative	Aug. 7	Dec. 25	4.00	7.20	6.40	5.60
		Aug. 10	Dec. 30	2.50	4.50	4.00	3.50
	1						
	Yellow Revelation, Intermediate Pompon	Aug. 10	Dec. 30	5.00	9.00	8.00	7.00

WHITE

	varieties Marked p buildble for Fols			bildding					40.00
		Pinch		Matu		50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
h	White Cushion					2.75	5.00	4.50	
				Sept					
h	White Wonder, Cream, Int. Pompon			Oct.	1	3.00	5.50	5.00	
h	Chris. Columbus, Cream white, Int. Pompon		5	Oct.	1	3.00	5.50	5.00	
h	Avalanche, White, Int. Decorative	July	5	Oct.	5	2.75	5.00	4.50	
	Silver Ball, White, Large Pompon	July	8	Oct.	15	2.50	4.50	4.00	3.50
hs	Irene, Small Pompon	July	8	Oct.	15	2.50	4.50	4.00	3.50
S	Pristine, Pure white, Int. Pompon	July	12	Oct.	20	5.00	9.00	8.00	7.00
S	Minong, White, Small Pompon	July	12	Oct.	20	2.75	4.95	4.40	3.85
р	Granite State, White, Large Pompon		12	Oct.	25	3.00	5.40	4.80	4.20
S	Popcorn, Intermediate Pompon			Oct.	25	5.00	9.00	8.00	7.00
S	Pinocchio, Small Pompon			Oct.		3.00	5.40	4.80	4.20
S	Cotton Top, Intermediate Pompon			Oct.		2.75	5.00	4.50	4.00
s	Snow Cloud, Intermediate Pompon			Oct.		3.00	5.50	5.00	4.50
S	Arcadia, Intermediate Pompon	Tuly		Oct.		2.75	4.95	4.40	3.85
		7 1				2.50	4.50	4.00	3.50
S	Sea Gull, Cream white, Intermediate Pompon .		16	Nov.					
	White Doty, Ivory, Large Pompon	July		Nov.		2.50	4.50	4.00	3.50
S		July		Nov.		5.00	9.00	8.00	7.00
	White Anemone, Intermediate Anemone			Nov.		2.75	5.00	4.50	4.00
S	Rev. Bushnell, Cream white, Int. Pompon	July	19	Nov.	8	3.00	5.40	4.80	4.20
sp	Richard Mandell, Large Pompon	July	19	Nov.	10	2.50	4.50	4.00	3.50
sp	Little America, Intermediate Anemone	July	19	Nov.	10	2.25	4.05	3.60	3.15
S	Vesper, Intermediate Pompon	July	19	Nov.	10	2.50	4.50	4.00	3.50
S	White Mensa, Intermediate Anemone	July	19	Nov.	10	2.75	4.95	4.40	3.85
S	Moonglow, Intermediate Pompon	July	22	Nov.	15	5.00	9.00	8.00	7.00
	Shasta, Intermediate Anemone	July	22	Nov.	15	2.75	4.95	4.40	3.85
	White Frieda, Large Anemone			Nov.	15	2.50	4.50	4.00	3.50
	White Norma, Large Anemone			Nov.		2.50	4.50	4.00	3.50
	L. I. Beauty, Large Anemone			Nov.		2.50	4.50	4.00	3.50
S	Matchless, Intermediate Pompon	July		Nov.		3.00	5.40	4.80	4.20
	Seafoam, Intermediate Pompon		25	Nov.		2.50	4.50	4.00	3.50
S									
S	Priscilla, Intermediate Pompon	July	28	Nov.		2.75	4.95	4.40	3.85
S	Nevada, Intermediate Anemone	July	28	Nov.		2.75	4.95	4.40	3.85
S		July		Nov.		5.00	9.00	8.00	7.00
	Crystal Beauty, Pure white, Large Pompon			Nov.		5.00	9.00	8.00	7.00
	Cordova, Cream white, Int. Decorative	July	28	Nov.	30	2.75	4.95	4.40	3.85
	Cameo, Ivory white, Int. Pompon	Aug.	2	Dec.	5	2.75	4.95	4.40	3.85
	Silversmith, Very pure white, L. Dec	Aug.	2	Dec.	10	5.00	9.00	8.00	7.00
	White Supreme, Large Anemone	Aug.	2	Dec.	10	2.50	4.50	4.00	3.50
		Aug.	2	Dec.	10	2.50	4.50	4.00	3.50
	Snowcrest, Int. Pompon, Green center	Aug.		Dec.		5.00	9.00	8.00	7.00
	Garza, Supreme, Intermediate Anemone	105		Dec.		2.75	4.95	4.40	3.85
	Snowcap, Intermediate Pompon			Dec.		5.00	9.00	8.00	7.00
	Revelation, Intermediate Pompon	Aug.		Dec.		2.25	4.05	3.60	3.15
		_							
	Snow, Ivory white, Intermediate Pompon	Aug.	10	Dec.	23	2.50	4.50	4.00	3.50

BRONZE and RED

		Pinching Date	Matures	50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
h	Early Bronze, Orange bronze, Small Pompon .	June 20	Sept. 15	2.75	5.00	4.50	
h	Burgundy, Wine red, Int. Decorative	July 4	Oct. 5	2.75	5.00	4.50	
h	Ruby Pompon, Ruby crimson, Int. Pompon	-	Oct. 5	2.75	5.00	4.50	
h	Red Velvet, Velvety crimson, Int. Dec	July 4	Oct. 5	2.50	4.50	4.00	
h	Aviator, Coppery red, Int. Decorative	July 4	Oct. 10	3.00	5.50	5.00	
S	Adelaide, Reddish bronze, Sm. Pompon	July 12	Oct. 23	2.75	5.00	4.50	4.00
	Jemina, Reddish bronze, Int. Pompon	July 12	Oct. 23	2.75	5.00	4.50	4.00
S	Bonton, Bright bronze, Int. Pompon	July 12	Oct. 25	4.00	7.50	7.00	6.50
S	Firebird, Reddish bronze, Int. Dec	July 12	Oct. 25	2.50	4.50	4.00	3.50
S	October Bronze, Light bronze, Int. Single	July 16	Oct. 28	3.00	5.50	5.00	4.50
S	Seneca, Orange bronze, Decorative	July 16	Nov. 1	3.50	6.30	5.60	4.90
	Bronze Buckingham, Orange bronze, Int. Sing.	July 16	Nov. 3	2.75	5.00	4.50	4.00
S	Butterscotch, Golden bronze, Int. Pompon	July 19	Nov. 5	5.00	9.00	8.00	7.00
S	Cassandra, Orange bronze, Int. Pompon	July 19	Nov. 5	2.75	4.95	4.40	3.85
S	Red Daisy, Deep red, Int. Single	July 19	Nov. 5	3.00	5.40	4.80	4.20
S			Nov. 5	3.50	6.30	5.60	4.90
S	Rubicon, Bronze red, Decorative		Nov. 5	5.00	9.00	8.00	7.00
S	Bittersweet, Bright red, Int. Single		Nov. 8	2.75	4.95	4.40	3.85
S	Bronze Buckeley, Buff bronze, Int. Pompon	July 19	Nov. 8	3.00	5.40	4.80	4.20
S	Samovar, Rosewood bronze, Decorative	July 19	Nov. 10	5.00	9.00	8.00	7.00
	The Titan, Scarlet crimson, Lg. Anemone	July 19	Nov. 10	2.50	4.50	4.00	3.50
S	Navaho, Deep crimson, Int. Pompon	July 19	Nov. 10	3.00	5.40	4.80	4.20
S	Sylvanna, Orange bronze, Int. Single	July 19	Nov. 10	2.50	4.50	4.00	3.50
sp	Br. Masterpiece, Rosewood bronze, Int. Pompon	July 22	Nov. 15	2.50	4.50	4.00	3.50
S	Bronze Brocade, Int. Single	July 22	Nov. 15	5.00	9.00	8.00	7.00
p			Nov. 15	2.50	4.50	4.00	3.50
S	Red Princeton, Bronze red, Int. Dec	July 22	Nov. 15	3.00	5.40	4.80	4.20
	Bourbon, Rust bronze, Int. Single		Nov. 20	5.00	9.00	8.00	7.00
	·		Nov. 20	2.50	4.50	4.00	3.50
	Legal Tender, Bronze and gold, Int. Dec		Nov. 20	2.50	4.50	4.00	3.50
	Rusticon, Rust red, Int. Pompon	July 25	Nov. 20	3.00	5.40	4.80	4.20
sp	Red Rolinda, Reddish bronze, Int. Anemone		Nov. 23	2.50	4.50	4.00	3.50
	Festival, Small, Red, Single		Nov. 25	5.00	9.00	8.00	7.00
S	Bronze Goldsmith, Mars orange, Int. Dec	_	Nov. 25	2.75	4.95	4.40	3.85
	Bronze Minuet, Int. Pompon	_	Nov. 25	4.00	7.20	6.40	5.60
	Yolanda, Light orange bronze, Sm. Anemone		Nov. 25	2.50	4.50	4.00	3.50
S	Apricot Valencia, Apricot buff, Lg. Single		Nov. 28	2.75	4.95	4.40	3.85
	Galaxy, Intermediate, Bronze, Single		Dec. 5 Dec. 10	5.00	9.00	8.00	7.00
	Cavalcade, Mandarin red, Int. Pompon			3.25	6.00	5.50	5.00
	Debonair, Crimson red, Lg. Pompon Br. Riviera, Int. Dec		Dec. 10 Dec. 10	3.00 5.00	5.40 9.00	4.80 8.00	4.20 7.00
	Br. Supreme, Light bronze, Lg. Anemone		Dec. 10	2.50	4.50	4.00	3.50
	Red Supreme, Light bronze, Lg. Anemone	Aug. 2	Dec. 10	5.00	9.00	8.00	7.00
	Sarong, Crimson scarlet, Int. Single	Aug. 2 Aug. 4	Dec. 15	3.00	5.40	4.80	4.20
	Holiday, Wide petaled, Int. Single	Aug. 4	Dec. 15	5.00	9.00	8.00	7.00
	Christmas Star, Scarlet red, Single	Aug. 4	Dec. 20	4.00	7.20	6.40	5.60
	Merrymaker, Crimson red, Single	Aug. 4	Dec. 20	5.00	9.00	8.00	7.00

PINK

	randicul radiation production and a dis-		101	n biidding			ioi iiuiu		
		Pinch Dat		Matu	res	50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
h	Major Cushion, Lavender pink			Sept	. 8	2.75	5.00	4.50	
h	Early Wonder, Lavender, Int. Dec.	June	20	Sept.	15	2.50	4.50	4.00	
h	Olive Longland, Apricot salmon, Decorative	June	25	Sept.	25	4.00	7.50	7.00	
h	Spellbound, Pink Decorative	June	25	Sept.		3.50	6.50	6.00	
	Rosita, Persian rose, Button	June	25	Sept.		4.00	7.50	7.00	
h	Mrs. Dupont, Peach pink, Int. Decorative	July	4	Oct.	5	3.00	5.50	5.00	
h	Lavender Lady, Light lavender, Int. Dec	July	4	Oct.	8	4.00	7.50	7.00	
hs	Jewel, Lavender, Small Pompon	July	8	Oct.	15	2.50	4.50	4.00	3.50
hs	Dark Pink Jewel, Deep lavender, Sm. Pompon.	July	8	Oct.	15	2.50	4.50	4.00	3.50
S	Carolyn Yosick, Lavender pink, Sm. Dec	July	8	Oct.	20	3.50	6.30	5.60	4.90
s	Capt. Cook, Deep rose pink, Int. Pompon		12	Oct.		2.50	4.50	4.00	3.50
s	Ecstasy, Lavender, Int. Pompon	July			25	3.00	5.50	5.00	4.50
S	Mary McArthur, Bronze pink, Sm. Pompon			Oct.		4.00	7.20	6.40	5.60
S	Pink Dot, Light pink, Int. Pompon	July		Oct.		2.50	4.50	4.00	3.50
S	October Pink, Pink lavender, Int. Single		16	Oct.		3.00	5.40	4.80	4.20
S	Ballerina, Intermediate Single		16	Nov.		5.00	9.00	8.00	7.00
2	Fair Maid, Shell pink, Large Pompon			Nov.	1	2.75	5.00	4.50	4.00
	W. H. Buckingham, Rose pink, Int. Single			Nov.		2.75	5.00	4.50	4.00
s	Dark Pink Buckeley, Deep rose pk., Int. Pom.			Nov.		3.00	5.40	4.80	4.20
gg		July		Nov.		2.75	4.95	4.40	3.85
gg	Queen of the Pinks, Lavender, Lg. Pompon			Nov.		2.75	5.00	4.50	4.00
ъÞ	Linda Lou, Lavender Anemone	July		Nov.		2.75	4.95	4.40	3.85
s	Brocade, Cameo pink, Int. Single	July	22	Nov.		3.50	6.50	6.00	5.50
gg	Masterpiece, Tourmaline pink, Int. Pompon	July	22	Nov.		2.50	4.50	4.00	3.50
qa		July	22	Nov.		2.50	4.50	4.00	3.50
	Frieda, Light lavender, Lg. Anemone			Nov.		2.50	4.50	4.00	3.50
s	Soprano, Intermediate Single			Nov.		5.00	9.00	8.00	7.00
5		July		Nov.		2.50	4.50	4.00	
	Dark Pink Norma, Deep lavender, Lg. Anemone			Nov.		2.50	4.50	4.00	3.50
		Tuly		Nov.		5.00	9.00		3.50
	Hasegawa Pink, Lavender, Int. Single	, 1				2.50		8.00	7.00
~~~				Nov.			4.50	4.00	3.50
sp	Beautiful Lady, Light lavender, Lg. Anemone .	, ,	28	Nov.		2.50	4.50	4.00	3.50
S	Minuet, Mauve to rose pink, Int. Pompon	_		Nov.		3.00	5.40	4.80	4.20
S	Valencia, Orchid pink, Large Single			Nov.		2.75	4.95	4.40	3.85
S	Dark Pink Valencia, Deep orchid pk.; Int. Sing.			Nov.		2.75	4.95	4.40	3.85
	Enchantress, Deep pink, Large Anemone			Dec.		2.50	4.50	4.00	3.50
р	Riviera, Luminous pink, Int. Dec.	Aug.		Dec.		2.75	4.95	4.40	3.85
p	Dk. Pk. Riviera, Int. Dec.	Aug.	2	Dec.		4.00	7.00	6.00	5.00
	Rosalind, Rose pink, Int. Single	Āug.		Dec.	10	2.25	4.05	3.60	3.15
			Dec.	10	2.50	4.50	4.00	3.50	
	Minstrel, Dark lavender, Int. Pompon	Aug.	7	Dec.	20	4.00	7.20	6.40	5.60
	Defiance, Orchid pink, Green center, L. Dec.	Aug.		Dec.		5.00	9.00	8.00	7.00
	Pink Treasure Island, Light lavender, Int. Dec.	_		Dec.		2.50	4.50	4.00	3.50
	a min a compare apromata, pregnit la vender, mil. Dec.	rrug.	,	1760.	20	2.00	3.00	4.00	3.30

#### PROCEDURE FOR YEAR 'ROUND FLOWERING OF PREFERRED VARIETIES

By use of lights and shade or a combination of both, it is possible to have Mums the year around. Several years ago we printed a suggested list of varieties and schedule for handling and we offer below an increased list of varieties. Our growers are prepared to supply cuttings the entire year provided orders are placed six months in advance.

PLANT	PINCH	LIGHTS OFF	SHADE	FLOWER
Oct. 19 VARIETIES:	<b>Nov. 9</b> Barcarole, Pixie, Yel. Bushr Cassandra, Butterscotch, S	nell, Wh. Mensa, Mrs		<b>Apr. 5-14</b> iece, Br. Masterpiece,
Oct. 14 VARIETIES:	<b>Nov. 4</b> Princeton, Tally-Ho, Seafo	<b>Jan. 21</b> am, Priscilla, Vesper	 , Brocade, Bitterswe	<b>Apr. 5-14</b> eet.
Oct. 9 VARIETIES:	Oct. 30 Sunnyside, Golden Jane, V lencia, Yolanda.	<b>Jan. 14</b> Valencia, Dk. Pk. Vo	<b>Jan. 14</b> dencia, Anemone V	Apr. 5-14 alencia, Apricot Va-
Nov. 8 VARIETIES:	<b>Nov. 29</b> Gold Coast, Golden Herak	<b>Feb. 11</b> d, Yel. Arcadia, Pine	 occhio, Arcadia, Pir	<b>Apr. 15-24</b> nk Dot, Popcorn.
Oct. 31 VARIETIES:	<b>Nov. 21</b> Barcarole, Pixie, Yel. Bushr Cassandra, Butterscotch, S	nell, Wh. Mensa, Mrs	<b>Feb. 6</b> . Buckeley, Masterpi	Apr. 15-24 ece, Br. Masterpiece,
Oct. 22 VARIETIES:	<b>Nov. 12</b> Princeton, Tally-Ho, Seafo	<b>Jan. 31</b> am, Priscilla, Vesper	<b>Jan. 31</b> c, Brocade, Bitterswe	<b>Apr. 15-24</b> eet
VARIETIES:	<b>Nov. 7</b> Sunnyside, Golden Jane, V lencia, Yolanda.	<b>Jan. 25</b> Valencia, Dk. Pk. Vo	<b>Jan. 25</b> dencia, Anemone V	<b>Apr. 15-24</b> alencia, Apricot Va-
	Dec. 19 Captain Cook.	Feb. 26		Apr. 25-May 4
Nov. 21 VARIETIES:	Dec. 12 Gold Coast, Golden Herald	<b>Feb. 21</b> d, Yel. Arcadia, Pina	Feb. 21 cochio, Arcadia, Pini	<b>Apr. 25-Mαy 4</b> k Dot, Popcorn.
Nov. 15 VARIETIES:	<b>Dec. 6</b> Barcarole, Pixie, Yel. Bushr Cassandra, Butterscotch, S	nell, Wh. Mensa, Mrs	. Buckeley, Masterpi	<b>Apr. 25-May 4</b> ece, Br. Masterpiece,
	<b>Nov. 27</b> Princeton, Tally-Ho, Seafor			
Dec. 12 VARIETIES:	<b>Jan. 2</b> Minong, Captain Cook, Sil	<b>Mαr. 8</b> ver Sheen, Queen's	Mar. 8 Lace.	May 5-14
	Dec. 26 Gold Coast, Golden Herald			
Nov. 27 VARIETIES:	<b>Dec. 18</b> Barcarole, Pixie, Yel. Bush Buckeley, Cassandra, Br. M	nell, Constellation, S	Sunray, Wh. Menso	May 5-14 n, Masterpiece, Mrs.
Nov. 20 VARIETIES:	<b>Dec. 11</b> Princeton, Tally-Ho, Priscilla	<b>Feb. 20</b> a, Brocade, Seafoam,	<b>Feb. 20</b> Vesper, Bittersweet	May 5-14
Dec. 25 VARIETIES:	<b>Jan. 15</b> Minong, Captain Cook, Sil		Mar. 18 Lace	May 15-24
Dec. 18 VARIETIES:	<b>Jan. 8</b> Gold Coast, Golden Herald	<b>Mar. 13</b> d, Yel. Arcadia, Pinc	<b>Mar. 13</b> occhio, Arcadia, Pin	<b>Mαy 15-24</b> k Dot, Popcorn.

PLANT LIGHTS OFF SHADE PINCH **FLOWER** Dec. 12 Jan. 2 Mar. 8 Mar. 8 May 15-24 VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Wh. Mensa, Masterpiece, Mrs. Buckeley, Cassandra, Br. Masterpiece, Butterscotch, Soprano. Jan. 8 Mar. 28 May 25-June 4 VARIETIES: Minong, Captain Cook, Silver Sheen, Queen's Lace. Jan. 22 Mar. 23 Mar. 23 May 25-June 4 VARIETIES: Gold Coast, Golden Herald, Yel. Arcadia, Pinocchio, Arcadia, Pink Dot, Popcorn. Mar. 18 Mar. 18 May 25-June 4 VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Wh. Mensa, Masterpiece, Mrs. Buckeley, Cassandra, Br. Masterpiece. Apr. 8 June 5-14 Apr. 8 VARIETIES: Minong, Captain Cook. Feb. 7 Apr.. 3 Apr. 3 VARIETIES: Gold Coast, Golden Herald, Yel. Arcadia, Yel. Daisy, Pinocchio, Arcadia, Pink Dot, Oct. Pink, Popcorn, Ballerina. Jan. 31 Mar. 29 Mar. 29 VARIETIES: Barcarole, Pixie. Yel. Bushnell, Constellation, Sunray, Wh. Mensa, Rev. Bushnell, Masterpiece, Mrs. Buckeley, Cassandra, Br. Masterpiece, Butterscotch, Soprano. Apr. 18 Feb. 28 Apr. 18 June 15-24 VARIETIES: Minong, Wh. Jewell, Jewell, Caroline Yosick, Captain Cook, Silver Sheen, Queen's Lace. Feb. 21 Apr. 13 Apr. 13 June 15-24 VARIETIES: Gold Coast, Golden Herald, Yel. Arcadia, Yel. Daisy, Yel. Dot, Pinocchio, Arcadia, Pink Dot, Oct. Pink, Popcorn, Ballerina. Jan. 24Feb. 14Apr. 8Apr. 8June 15-24VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Wh. Mensa, Masterpiece, Mrs. Buckeley, Cassandra, Br. Masterpiece, Soprano. Feb. 22 Apr. 28 June 25-July 4 Mar. 15 Apr. 28 VARIETIES: Minong, Wh. Jewell, Jewell, Caroline Yosick, Captain Cook, Ecstasy, Silver Sheen, Queen's Feb. 15 Apr. 23 Apr. 23 June 25-July 4 Mar. 8 VARIETIES: Gold Coast, Golden Herald, Yel. Arcadia, Yel. Daisy, Yel. Dot, Pinocchio, Arcadia, Pink Dot, Oct. Pink, Popcorn, Ballerina. Apr. 15 Apr. 18 VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Wh. Mensa, Masterpiece, Mrs. Buckeley, Cassandra, Br. Masterpiece, Butterscotch, Soprano. May 5 May 8 VARIETIES: Minong, Wh. Jewell, Jewell, Caroline Yosick, Captain Cook, Ecstasy, Silver Sheen, Queen's Mar. 1 Mar. 22 Apr. 25 May 3 VARIETIES: Gold Coast, Golden Herald, Yel. Arcadia, Yel. Daisy, Yel. Dot, Pinocchio, Arcadia, Pink Dot, Oct. Pink, Jessie, Popcorn, Rubicon, Ballerina. Apr. 28 Feb. 22 Mar. 15 Apr. 15 VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Nuggets, Wh. Mensa, Dk. Pk. Buckeley, Cassandra, Butterscotch, Soprano. May 5 May 18 VARIETIES: Minong, Wh. Jewell, Jewell, Caroline Yosick, Captain Cook, Ecstasy, Silver Sheen, Queen's

PLANT .	PINCH	LIGHTS OFF	SHADE	FLOWER
Mar. 14 VARIETIES:	Apr. 4 Gold Coast, Golden He Dot, Oct. Pink, Jessie,	erald, Yel.Arcadia, Y	Yel. Daisy, Yel. Do	<b>July 15-24</b> t, Pinocchio, Arcadia, Pink
Mar. 8 VARIETIES:	<b>Mar. 29</b> Barcarole, Pixie, Yel. Buckeley, Cassandra,	Bushnell, Constellatio	n, Sunray, Nugg	July 15-24 ets, Wh. Mensa, Dk. Pk.
Mar. 31 VARIETIES:	Apr. 21 Minong, Wh. Jewell, Jew Lace.	<b>Mαy 5</b> vell, Caroline Yosick, (	<b>May 28</b> Captain Cook, Ecst	<b>July 25-Aug. 4</b> asy, Silver Sheen, Queen's
	Apr. 15 Gold Coast, Golden He Dot, Oct. Pink, Jessie,	erald, Yel. Arcadia, Y	Yel. Daisy, Yel. Do	<b>July 25-Aug. 4</b> t, Pinocchio, Arcadia, Pink
Mar. 20 VARIETIES:	Apr. 10 Barcarole, Pixie, Yel. Buckeley, Cassandra,	Bushnell, Constellatio	<b>May 18</b> n, Sunray, Nugge	July 25-Aug. 4 ets, Wh. Mensa, Dk. Pk.
Apr. 12 VARIETIES:	<b>Mαy 3</b> Minong, Wh. Jewell, Jew Queen's Lαce.	<b>Mαy 5</b> vell, Caroline Yosick, (	<b>June 8</b> Captain Cook, Ecst	<b>Aug. 5-14</b> asy, Pristine, Silver Sheen,
	Apr. 28 Gold Coast, Golden He Dot, Oct. Pink, Jessie,	erald, Yel. Arcadia, Y	Yel. Daisy, Yel. Dot	<b>Aug. 5-14</b> t, Pinocchio, Arcadia, Pink
Apr. 1 VARIETIES:				<b>Aug. 5-14</b> ets, Wh. Mensa, Dk. Pk.
	<b>May 14</b> Minong, Wh. Jewell, Jew Queen's Lace.			<b>Aug. 15-24</b> asy, Pristine, Silver Sheen,
	May 9 Gold Coast, Golden He Dot, Oct. Pink, Jessie,	erald, Yel. Arcadia, Y	Tel. Daisy, Yel. Dot	Aug. 15-24 r, Pinocchio, Arcadia, Pink
Apr. 12 VARIETIES:	<b>May 3</b> Barcarole, Pixie, Yel. I Buckeley, Cassandra, B	Bushnell, Constellation	<b>June 8</b> n, Sunray, Nugge	<b>Aug. 15-24</b> ets, Wh. Mensα, Dk. Pk.
<b>Mαy 2</b> VARIETIES:	<b>Mαy 23</b> Minong, Wh. Jewell, Jew Pristine, Silver Sheen, C	rell, Caroline Yosick, (	<b>June 29</b> Captain Cook, Eds	Aug. 25-Sept. 4 stasy, Irene, Yellow Irene,
Apr. 28 VARIETIES:	May 19 Gold Coast, Golden He Dot, Oct. Pink, Jessie, S			Aug. 25-Sept. 4 :, Pinocchio, Arcadia, Pink
Apr. 23 VARIETIES:	<b>May 14</b> Barcarole, Pixie, Yel. I Sea Gull, Dk. Pk. Buck			<b>Aug. 25-Sept. 4</b> s, Yel. Fellow, Wh. Mensα,
May 12 VARIETIES:	<b>June 2</b> Minong, Wh. Jewell, Jew Pristine, Silver Sheen,		<b>July 9</b> Captain Cook, Ecs	Sept. 5-14 stasy, Irene, Yellow Irene,
Mαy 8 VARIETIES:				Sept. 5-14 , Pinocchio, Arcadia, Pinkopcorn, Rubicon, Ballerina.

PLANT PINCH LIGHTS OFF SHADE **FLOWER** May 4 May 25 June 29 Sept. 5-14 VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Nuggets, Yel. Fellow, Wh. Mensa, Sea Gull, Dk. Pk. Buckeley, Cassandra, Butterscotch. Sept. 15-24 May 22 July 19 VARIETIES: Minong, Wh. Jewell, Jewell, Caroline Yosick, Captain Cook, Silver Sheen, Pink Chief, Hilda Bergen, Ecstasy, Irene, Yellow Irene, Pristine, Queen's Lace. May 17 July 14 Sept. 15-24 VARIETIES: Gold Coast, Golden Herald, Yel. Arcadia, Yel. Daisy, Yel. Dot, Pinocchio, Arcadia, Pink Dot, Oct. Pink, Jessie, Seneca, Fire Bird, Red Daisy, Sunglow, Albatross, Oct. Rose, Bonton, Popcorn, Rubicon, Ballerina. May 13 July 9 Sept. 15-24 June 3 VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Nuggets, Yel. Fellow, Wh. Mensa, Sea Gull, Little America, Dk. Pk. Buckeley, Masterpiece, Cassandra, Red Rust, Ind. White, Ind. Pink, Dk. Pk. Orchid Queen, Ind. Yellow, Encore, Navaho, Mary MacArthur. July 29 May 31 Sept. 25-Oct. 4 VARIETIES: Minong, Wh. Jewell, Jewell, Caroline Yosick, Captain Cook, Silver Sheen, Pink Chief, Hilda Bergen, Seneca, Irene, Yellow Irene, Ecstasy, Queen's Lace. May 26 Sept. 25-Oct. 4 VARIETIES: Gold Coast, Golden Herald, Yel. Arcadia, Yel. Daisy, Yel. Dot, Pinocchio, Arcadia, Pink Dot, Oct. Pink, Jessie, Seneca, Fire Bird, Red Daisy, Sunglow, Albatross, Oct. Rose, Bonton, Popcorn, Rubicon, Ballerina. May 22 June 12 July 19 Sept. 25-Oct. 4 VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Nugaets, Wh. Mensa. Sea Gull, Little America, Dk. Pk. Buckeley, Masterpiece, Cassandra. Red Rust, Ind. White, Ind. Pink, Dk. Pk. Orchid Queen, Orchid Queen, Ind. Bronze, Ind. Yellow, Encore, Rubicon, Samovar, Navaho, Mary MacArthur, Butterscotch. Sept. 25-Oct. 4 May 17 June 7 July 13 VARIETIES: Princeton, Yel. Fellow, Tally-Ho, Susanne Miller, Seafoam, Priscilla, Vesper, Brocade, Red Princeton, Bittersweet, Mefo, Jean Elizabeth, Mrs. Roy, Soprano, Pristine, Samovar. Aug. 8 June 9 June 30 Oct. 5-14 VARIETIES: Minong, Wh. Jewell, Jewell, Caroline Yosick, Captain Cook, Silver Sheen, Pink Chief, Hilda Bergen, Seneca, Ecstasy, Queen's Lace. June 4 June 25 Aug. 3 Oct. 5-14 VARIETIES: Gold Coast, Golden Herald, Yel. Arcadia, Yel. Daisy, Yel. Dot, Pinocchio, Arcadia, Pink Dot, Oct. Pink, Jessie, Fire Bird, Seneca, Red Daisy, Sunglow, Albatross, Oct. Rose, Bonton, Popcorn, Rubicon, Ballerina. May 31 June 21 July 29 Oct. 5-14 VARIETIES: Barcarole, Pixie, Yel. Bushnell, Constellation, Sunray, Nugaets, Wh. Mensa. Sea Gull, Little America, Dk. Pk. Buckelev, Masterpiece, Cassandra, Red Rust, Ind. White, Ind. Pink, Dk. Pk. Orchid Queen, Orchid Queen, Ind. Bronze, Ind. Yellow, Mary MacArthur, Snowcap, Encore, Moonglow, Rubicon, Samovar, Navaho, Sylvanna, Indagold, Pristine, Butterscotch. May 26 July 23 VARIETIES: Princeton, Yel. Fellow, Tally-Ho, Susanne Miller, Seafoam, Priscilla, Vesper, Brocade, Red Princeton, Bittersweet, Mefo, Jean Elizabeth, Mrs. Roy, Soprano, Samovar. June 17 VARIETIES: Minong, Wh. Jewell, Jewell, Caroline Yosick, Captain Cook, Yel. Ambassador, Mrs. Kidder,

Silver Sheen, Ambassador, Pink Chief, Hilda Bergen, Seneca, Irene, Yellow Irene, Pris-

tine, Queen's Lace.

PLANT	PINCH	LIGHTS OFF	SHADE	FLOWER
June 14 VARIETIES:		den Herald, Yel. Arcadia, Ye essie, Seneca, Fire Bird, Red		Oot, Pinocchio, Arcadia, Pink
June 10 VARIETIES:	Little America, I Pink, Dk. Pk. O	Yel. Bushnell, Constellation Ok. Pk. Buckeley, Masterpiece rchid Queen, Orchid Queen e, Moonglow, Rubicon, Samo	e, Cassandra, , Ind. Bronze, In	gets, Wh. Mensa, Sea Gull, Red Rust, Ind. White, Ind. ad. Yellow, Mary MacArthur,
June 4 VARIETIES:		Tellow, Tally-Ho, Susanne M Bittersweet, Mefo, Jean Elizak		
June 23 VARIETIES:	Doty, Pink Dot, White, Oct. Rose	den Herald, Yel. Arcadia, Ye Oct. Pink, Jessie, Seneca, Fire e, Mary MacArthur, Snowca na, Indagold, Popcorn, Rubic	e Bird, Red Dais p, Encore, Mo	y, Sunglow, Albatross, Snow
June 19 VARIETIES:	Little America, I	Yel. Bushnell, Constellation Dk. Pk. Buckeley, Masterpiece chid Queen, Orchid Queen,	, Sunray, Nugo e, Cassandra,	Red Rust, Ind. White, Ind.
June 14 VARIETIES:		Fellow, Tally-Ho, Susanne M Bittersweet, Mefo, Jean Elizab	liller, Seafoam,	
June 8 VARIETIES:		en Jane, Yel. Cordova, Cordo Pink, Apricot Valencia, Yolan	ova, Valencia,	
<b>June 29</b> VARIETIES:	Little America, I Monument, Yel. Pink, Dk. Pk. Or	Yel. Bushnell, Constellation Ok. Pk. Buckeley, Masterpiece Queen, Ind. White, Monume chid Queen, Orchid Queen, ar, Navaho, Sylvanna, Indag	e, Mrs. Buckele ent, Yel. Queen Ind. Bronze, Br.	y; Cassandra, Red Rust, Yel., Ind. White, Monument, Ind.
June 24 VARIETIES:		Tellow, Tally-Ho, Susanne M Bittersweet, Mefo, Jean Elizab		
June 18 VARIETIES:		en Jane, Yel. Cordova, Cordo Pink, Apricot Valencia,, Yol		
June 13 VARIETIES:	July 4 Yel. Cameo, Cam	eo, Yukon, Debonair.	Aug. 11	Nov. 5-14
July 6 VARIETIES:	July 27 Wh. Mensa, Mas	<b>Sept. 8</b> terpiece, Br. Masterpiece, Ye	l. Queen, Orchi	<b>Nov. 15-24</b> ad Queen, Br. Orchid Queen.
July 3 VARIETIES:	Brocade, Red Pr	'ellow, Tally-Ho, Susanne Mi inceton, Bittersweet, Legal T 'hanks. Pink, Mrs. Roy, Moon	ender, Red Rol	linda, Marie DePetris, Mefo,

PLANT	PINCH	I	LIGHTS OFF	SHADE	FLOWER
June 28 VARIETIES:	Sunnyside, C	Golden Jane,	Yel. Cordova, Cordo cot Valencia, Yoland	ova, Valencia, Dk. Pl	<b>Nov. 15-24</b> κ. Valenciα, Anemone
	July Yel. Cameo,			Aug. 21	Nov. 15-24
June 16 VARIETIES:	July Vibrant.	7		Aug. 14	Nov. 15-24
			<b>Sept. 18</b> Br. Masterpiece, Yel.		Nov. 25-Dec. 4 en, Br. Orchid Queen.
July 10 VARIETIES:	<b>July</b> Seafoam, Pri	<b>31</b> scilla, Vesper	Sept. 12 Brocade, Mefo, Jean	 n Elizabeth, Thanks	Nov. 25-Dec. 4 Pink, Mrs. Roy.
July 7 VARIETIES:	Sunnyside, G pricot Valen	Golden Jane, V cia, Yolanda,	Valencia, Dk. Pk. Val Golden Pearson, Go dys Pearson, Festiva	lencia, Anemone Vc Iden Mrs. Ross, E. S	Nov. 25-Dec. 4 dencia, Has. Pink, A- eidewitz, Helen Frick,
July 1 VARIETIES:	July Yel. Cameo,	<b>22</b> Cameo, Yuko	n, Debonair, Silversn	Aug. 31 nith, Bourbon.	Nov. 25-Dec. 4
July 21 VARIETIES:	Aug. Wh. Mensa,	<b>11</b> Masterpiece, B	<b>Sept. 28</b> Br. Masterpiece, Yel. (	Queen, Orchid Quee	Dec. 5-14 en, Br. Orchid Queen.
July 18 VARIETIES:	Aug. Seafoam, Pris	<b>8</b> scilla, Vesper,	<b>Sept. 22</b> Brocade, Mefo, Jean	Elizabeth, Thanks. 1	<b>Dec. 5-14</b> Pink, Mrs. Roy.
July 14 VARIETIES:	Sunnyside, C	Golden Jane,	<b>Sept. 16</b> Valencia, Dk. Pk. V earson, Golden Mrs.	alencia, Anemone V	Valencia, Apricot Va-
July 11 VARIETIES:	Yel. Cameo,	Cameo, Ench	antress, Debonair, Ca istletoe, Br. Mistletoe	avalcade, Br. Encha	Dec. 5-14 ntress, Wh. Mistletoe, on, Festival, Galaxy.
July 24 VARIETIES:		14 scilla, Vesper,	Oct. 2 Brocade, Mefo, Jean	 n Elizabeth, Thanks	Dec. 15-24 Pink, Mrs. Roy.
July 21 VARIETIES:	<b>Aug.</b> Sunnyside, G lencia, Yolan	11 Golden Jane, V da, Golden Pe	<b>Sept. 26</b> Valencia, Dk. Pk. Va earson, Golden Mrs.	 dencia, Anemone V Ross, Oak Leaf, Gla	Dec. 15-24 alencia, Apricot Va- adys Pearson.
July 18 VARIETIES:	Aug. Yel. Cameo,	8 Cameo, Ench	<b>Sept. 20</b> nantress, Debonair, S	 Silversmith, Bourbon	<b>Dec. 15-24</b> , Festival, Galaxy.
July 14 VARIETIES:	Aug. Vibrant, Dec. maker, Defian	Gold, Yel. G	arza, Garza, Imp. To	sbin's Yellow, Smith	<b>Dec. 15-24</b> s Late White, Merry-
	Aug. Yel. Cameo, maker.		Sept. 30 eo, Debonair, Silvers	 mith, Bourbon, Fes	<b>Dec. 25-Jan. 4</b> tival Galaxy, Merry-
Aug. 2 VARIETIES:	Aug. Yel. Cameo, maker.	<b>23</b> Vibrant, Came	Oct. 11 eo, Debonair, Silvers	mith, Bourbon, Fest	Jan. 5-14 ival, Galaxy, Merry-
Aug. 9 VARIETIES:	Aug. Yel. Cameo, maker.	<b>30</b> Vibrant, Came	Oct. 21 eo, Debonair, Silvers	mith, Bourbon, Fest	<b>Jan. 15-24</b> ival, Galaxy, Merry-

PLANT	PINCH	LIGHTS OFF	SHADE	FLOWER
Aug. 17	Sept. 7 Yel. Cameo, Vibrant, Camaker.	Oct. 31		Jan. 25-Feb. 4
Aug. 24 VARIETIES:	Sept. 14 Yel. Cameo, Vibrant, Comaker.		Silversmith, Bourbon,	
Sept. 4 VARIETIES:	<b>Sept. 25</b> Sunnyside, Golden Jane lencia, Yolanda.		Pk. Valencia, Anemon	
Sept. 1 VARIETIES:	Sept. 22 Yel. Cameo, Vibrant, Comaker.		Silversmith, Bourbon,	
VARIETIES:	Oct. 3 Sunnyside, Golden Jane lencia, Yolanda.			
	Sept. 28 Yel. Cameo, Vibrant, Comaker.			
	Oct. 9 Sunnyside, Golden Jane lencia, Yolanda.			
	Oct. 4 Yel. Cameo, Vibrant, Comaker.			
	Oct. 20 Tally-Ho, Seafoam, Priso			Mar. 15-24
	Oct. 15 Sunnyside, Golden Jane lencia, Yolanda			
	Oct. 12 [*] Yel. Cameo, Vibrant, Comaker.		Silversmith, Bourbon,	<b>Mar. 15-24</b> Festival, Galaxy, Merry-
	Oct. 27 Tally-Ho, Seafoam, Prisa		cade, Bittersweet.	Mar. 25-Apr. 4
Oct. 2 VARIETIES:	Oct. 23 Sunnyside, Golden Jane lencia, Yolanda.	<b>Jan. 4</b> , Valencia, Dk. l		<b>Mar. 25-Apr. 4</b> e Valencia, Apricot Va-
Sept. 28 VARIETIES:	Oct. 19 Yel. Cameo, Cameo, De	<b>Dec. 29</b> ebonair, Silversm	ith, Bourbon, Festival,	Mar. 25-Apr. 4 Galaxy, Merrymaker.

#### POT PLANT VARIETIES

LAST PINCH

SHADE

**FLOWER** 

June 28

Aug. 25-Sept. 4

VARIETIES: Gold Lode, Celestra, Mrs. Kidder, Yellow Ambassador, Christina, Ambassador.

June 23

Aug. 25-Sept. 4

VARIETIES: Golden Glory, Snow White, Granite State, White Izola, J. W. Prince, Ivanhoe.

June 18

Aug. 25-Sept. 4

VARIETIES: Cardonia, Imp. Honey Dew, Yellow Beauty, Richard Mandel, Little America, Queen of

Pinks, Thyra.

July 9

July 9

Sept. 5-14

VARIETIES: Celestra, Mrs. Kidder, Yellow Ambassador, Christina, Ambassador, Justrite.

July 4

Sept. 5-14

VARIETIES: Golden Glory, Snow White, Granite State, White Izola, J. W. Prince, Ivanhoe.

June 29

Sept. 5-14

VARIETIES: Cardonia, Imp. Honey Dew, Yellow Beauty, Richard Mandel, Little America, Queen of Pinks, Thyra.

July 19

Sept. 15-24

VARIETIES: Celestra, Mrs. Kidder, Yellow Ambassador, Christina, Ambassador.

July 14

Sept. 15-24

VARIETIES: Golden Glory, Snow White, Granite State, White Izola, J. W. Prince, Ivanhoe

Sept. 15-24

VARIETIES: Cardonia, Imp. Honey Dew, Yellow Beauty, Richard Mandel, Little America, Queen of Pinks, Thyra.

July 4

Sept. 15-24

VARIETIES: Bonnaffon De Luxe, Sunray, Helen Frick, Thanksgiving Pink, Orchid Beauty, Gypsy,

Red Rolinda, Legal Tender.

July 29

Sept. 25-Oct. 4

VARIETIES: Celestra, Mrs. Kidder, Yellow Ambassador, Christina, Ambasador.

July 24

Sept. 25-Oct. 4

VARIETIES: Golden Glory, Snow White, Granite State, White Izola, J. W. Prince, Ivanhoe.

July 19

Sept. 25-Oct. 4

VARIETIES: Cardonia, Imp. Honey Dew, Yellow Beauty, Richard Mandel, Little America, Queen of Pinks, Thyra.

July 13 Sept. 25-Oct. 4 July 13 VARIETIES: Bonnaffon De Luxe, Sunray, Helen Frick, Thanksgiving Pink, Orchid Beauty, Gypsy, Red Rolinda, Legal Tender.

July 8

Sept. 25-Oct. 4

VARIETIES: Sungold, Yellow Cordova, White Frick, White Yuletide, Beautiful Lady, Bronze Frick.

Aug. 8

Oct. 5-14

VARIETIES: Celestra, Mrs. Kidder, Yellow Ambassador, Christina, Ambassador,

Aug. 3

VARIETIES: Golden Glory, Snow White, Granite State, White Izola, J. W. Prince, Ivanhoe.

July 29

July 29

Oct. 5-14

VARIETIES: Cardonia, Imp. Honey Dew, Yellow Beauty, Richard Mandel, Little America, Queen of

### POT PLANT VARIETIES

LAST PINCH SHADE FLOWER July 23 July 23 Oct. 5-14 VARIETIES: Bonnaffon De Luxe, Sunray, Helen Frick, Thanksgiving Pink, Orchid Beauty, Gypsy, Red Rolinda, Legal Tender. July 18 VARIETIES: Sungold, White Frick, White Yuletide, Beautiful Lady, Bronze Frick. Oct. 15-24 VARIETIES: Celestra, Mrs. Kidder, Yellow Ambassador, Christina, Ambassador. Aug. 13 Oct. 15-24 VARIETIES: Golden Glory, Snow White, Granite State, White Izola, J. W. Prince, Ivanhoe. Aug. 8 Oct. 15-24 VARIETIES: Cardonia, Imp. Honey Dew, Yellow Beauty, Richard Mandel, Little America, Queen of Pinks, Thyra. Oct. 15-24 Aug. 2 Aug. 2 VARIETIES: Bonnaffon De Luxe, Sunray, Helen Frick, Thanksgiving Pink, Orchid Beauty, Gypsy, Red Rolinda, Legal Tender. July 28 Oct. 15-24 VARIETIES: Sungold, White Frick, White Yuletide, Beautiful Lady, Bronze Frick. Oct. 25-Nov. 4 VARIETIES: Golden Glory, Snow White, Granite State, White Izola, J. W. Prince, Ivanhoe. Aug. 18 Oct. 25-Nov. 4 VARIETIES: Cardonia, Imp. Honey Dew, Yellow Beauty, Richard Mandel, Little America, Queen of Pinks, Thyra. Aug. 12 Oct. 25-Nov. 4 VARIETIES: Bonnaffon De Luxe, Sunray, Helen Frick, Thanksgiving Pink, Orchid Beauty, Gypsy, Red Rolinda, Legal Tender. Oct. 25-Nov. 4 Aug. 6 Aug. 6 VARIETIES: Sungold, White Frick, White Yuletide, Beautiful Lady, Bronze Frick. VARIETIES: Cardonia, Imp. Honey Dew, Yellow Beauty, Richard Mandel, Little America, Queen of Pinks, Thyra. Nov. 5-14 Aug. 23 VARIETIES: Bonnaffon De Luxe, Sunray, Helen Frick, Thanksgiving Pink, Orchid Beauty, Gypsy, Red Rolinda, Legal Tender. Aug. 17 Nov. 5-14 VARIETIES: Sungold, White Frick, White Yuletide, Beautiful Lady, Bronze Frick.

VARIETIES: Bonnaffon De Luxe, Sunray, Helen Frick, Thanksgiving Pink, Orchid Beauty, Gypsy,

Nov. 15-24

Aug. 27 Nov. 15-24
VARIETIES: Sungold, White Frick, White Yuletide, Beautiful Lady, Bronze Frick.

Red Rolinda, Legal Tender.

Sept. 5 Nov. 25-Dec. 4
VARIETIES: Sungold, White Frick, White Yuletide, Beautiful Lady, Bronze Frick.

## Carnations

### ROOTED CUTTINGS -:- SEASON 1949-50

We strongly urge placing your order as early as possible. All shipments will be forwarded by Railway Express in rotation. We can promise no specific shipping date. 250 of a variety will be priced at the 1000 rate. No order for less than 100 cuttings can be accepted. Varieties marked * are patented or restricted and agreements must be signed.

	Per 100	Per 1000		Per 100	Per 1000
WHITE			DARK PINK		
Col. Blimp. Large flowered white		100.00	*Sidney Littlefield. Rich glowing	00.00	150.00
Northland. Very popular white		100.00	dark pink		150.00 80.00
Mercury. Sport of Giant Fisher. Flowers are much larger		125.00	John Briry. Brilliant dark pink		75.00
Olivette. Popular and profitable		75.00	Virginia Miller. Deep pink sport	0100	70100
Shangri-La. Pure white. Rarely			of Virginia	12.00	100.00
splits and an excellent keeper	20.00	150.00	*Jeanne Crain. (Beuerlein) Cerise		
*White Sim. Pure white sport of			pink, with three to three and one-half inch flowers, free		
Wm. Sim destined for popularity		125.00	growing, disease resistant.		
*White Littlefield. Available only		120100	Should displace Virginia Miller	20.00	150.00
1950-51	20.00	150.00			
			SCARLET		
LIGHT PINK			*Jumbo Cardinal. A sport of King Cardinal that is much superior		
Hercules Virginia. Giant Virginia			to the parent	15.00	125.00
sport	. 15.00	125.00	Red Seth Parker. Excellent for		
*Light Pink Abundance. Light pink sport	10.00	90.00	Christmas crop	12.00	100.00
*Pollyana. Good salmon flesh pink	10.00	00.00	*Sondra. Free blooming novelty similar to Scarlet King	20.00	150.00
with larger than average flow-			*Tom Knipe. Full flowers slightly	20.00	100.00
ers		125.00	deeper than King Cardinal	20.00	150.00
*Spirit of St. Louis. Light pink	15.00	125.00	Victory Red. Clear color, large	10.00	100.00
Virginia Supreme. An improved Virginia with larger, better			full flower* *Wm. Sim. Cardinal red. Very large	12.00	100.00
flowers	12.00	100.00		20.00	150.00
			Fire Chief. Sport of King Cardinal.		
MEDIUM PINK		`	Extra large flowers		125.00
*Citation. Striking rose pink with			Scarlet King. Supply limited	15.00	125.00
silver edges,		150.00	CDINCON		
*Lavender Rose (Rasmussen)	20.00	150.00	CRIMSON		
*Mrs. Bradford. A clear orchid that shows up under lights as a			Mrs. C. W. Weld. Deep crimson or maroon. Does not split	12 00	100.00
bright pink	20.00	150.00	*Olympic. Crimson seedling. Excel-	12.00	100.00
*Mrs. Virginia Irwin. Giant double			lent quality, stiff stems	12.00	100.00
sport of Virginia Rose		150.00	*Seth Parker. Heavy producing,		
Virginia Rose. Sport of Virginia	8.50	75.00		20.00	150.00
			No. 14 Crimson. Seedling. Heavy producer	15.00	125.00
SALMON PINK			Klug's Crimson. Free flowering	20.00	120100
*Charm. Salmon pink	20.00	150.00	dark red, excellent quality	12.50	100.00

# Carnations

	Per 100	Per 1000	Per 100 Orchid Beauty. Variegated orchid 15.00	Per 1000 125.00
Miller's Yellow. Best yellow 12	2.00	100.00	Pelargonium. Always in short supply	125.00
NOVELTY COLORS *Chief Kokomo. Yellow with pink			*Sylvia. White variegated pink stripes	150.00
markings 12 *Harlequin. New flesh pink with	2.00	100.00	*Symphony. Reddish purple stripes on a mauve background 20.00	150.00
wine red markings 20 Mary Stuart. Rich wine with silver edge		150.00	Note: All Carnation varieties marked patented or restricted and subject to agreements.	

# Insecticides - Fumigants - Fungicides

···>--->>0<----<---

The control of insects and diseases is becoming more simple with the introduction of the new sprays and fumigants. Red Spider, the bane of Carnation growers, is practically licked and most other insects are easily kept under control with a number of other effective materials.

#### BENZO-FUME PRESSURE FUMIGATORS

Kills the eggs as well as the adult red spider. One pound will treat approximately 10,000 cubic feet. Just as easy to use as the Nico-Fume Pressure Cans.

 $\frac{1}{2}$  Lb. Cans \$1.75 for 6 — \$3.20 for 12 1 Lb. Cans \$3.00 for 6 — \$5.50 for 12

#### NICO-FUME PRESSURE FUMIGATORS

The most popular method of nicotine fumigation. 1 lb. is sufficient for 250,000 cubic feet.

 $^{1}/_{2}$  Lb. Cans \$2.50 for 6 — \$4.60 for 12 1 Lb. Cans \$4.25 for 6 — \$7.95 for 12

#### DETEX

A 25% D.D.T. spray that will control most chewing insects including thrip.

Ouart \$3.00 Gallon \$10.00

#### DOWSPRAY 17

Recommended as a spray to control red spider and thrip. A spray made up of  $1\frac{1}{2}$  lbs. 50% Wettable D.D.T. and  $3\frac{1}{4}$  lb. of Dowspray 17 to 100 gallons of water will control most insects including red spider.

3/4 Lb. package (Makes 100 gal. spray) \$ 3.00 Case containing 93/4 Lb. packages . . . . 22.75 (Note: We can also furnish D.N. Dusts No. 10 and No. 12)

### FERRADOW (Similar to Fermate and Karbam Black)

An organic fungicide that is highly effective in controlling many of the diseases that afflict greenhouse plants.

> 3 Lb. bag **\$2.75** ea. Case of 12 3 Lb. bags **\$24.50**

(Note: Zerlate and Parsate are also available)

#### FULEX SOIL TREATMENT

Primarily developed to control Carnation diseases, it may also be used on other plants. Results have not been conclusive but we suggest you give it a trial. 1 Pint will be sufficient for complete year round treatment of approximately 400 square feet of greenhouse space of Carnations.

**\$7.50** per pint

**\$28.00** per case of 4 pints — **\$52.00** for 8 pints

#### FULEX SOIL TREATMENT B

Recommended to be used in conjunction with the above material for more complete control.

**\$6.00** per pint

### LETHALAIRE AERSOLS

Only the best materials and scientific accuracy are used in compounding the mixtures used in the various formulations. Each cylinder is thoroughly cleaned and valves and fittings are checked so that essentially each bomb you get is a new one.

#### G-50 (U.S.D.A. Formula 104)

D.D.T. plus other insect killing chemicals. Controls thrip, aphids, midge, sowbugs and many others. Will treat 20,000 sq. ft.

Contents \$8.50 Cylinder charge \$3.75

#### G-52 (U.S.D.A. Formula 153)

Contains T.E.P.P. technical Tetraethylpyrophosphate. Apply only with gas mask protection. Will treat 400,000 cubic feet. Controls red spider, aphids and some mealybugs.

Contents \$6.50 Cylinder charge \$3.75

#### G-54 (U.S.D.A. Formula 151)

Contains Thiophos "3422" Parathion. Very deadly to insects, it will control most chewing and sucking varieties including red spider. Apply only with gas mask protection and protective clothing as recommended. Will treat 200,000 cubic feet.

Contents \$10.00 Cylinder charge \$3.75

#### G-57

Contains Tetraethyl-Di-Thio-Pyrophosphate. Somewhat safer on plants than the G-54 especially roses and tomatoes. May be used where sulphur is present and it is somewhat more effective in controlling thrip and mealybug. Will also control red spider, aphids and white fly. Will treat 200,000 cubic feet.

Contents \$10.00 Cylinder charge \$3.75

Extension Applicators for applying the above with carrying sack. Set to treat 1,000 cubic feet in 4 seconds. \$6.50

#### GAS MASK

Recommended types when using any of the above materials.

M.S.A. Type GMC-1 Canister \$25.00 Special M 3 Type GMC-1 Canister \$12.00 EXTRA GMC-1 Canister \$3.25

(Note: Cylinder charge credited upon return of empty cylinder when purchasing a refill.)

#### P-40 (2% Sodium Selenate with Superphosphate)

Applied to the soil at the rate of 3 Lb. per 100 sq. ft., the Selenate is taken up by the plants. Insects feeding on the tissues are thus kept under control. Effective to control red spider, aphids, midge, leaf nematodes and many others.

25 Lb. **\$4.50**; 50 Lb. **\$9.00**; 100 Lb. **\$17.00** (Note: We can also supply the pure Sodium Selenate which is somewhat more difficult to apply.)

#### VAPO PHOS (Parathion or Thiophos "3422")

15% Wettable powder. Controls a wide variety of insects including red spider, aphids, thrip, mealy-bugs; most types of chewing and sucking insects.

1 Lb. Bag \$2.00 3 Lb. Bag \$5.25

#### PARATHION DUST

Controls the same insects as above. Also, useful to control soil insects including centipede. Apply at the rate of 1 Lb. per 100 sq. ft. For ordinary dusting use 1 Lb. to 1200 sq. ft.

(Note: We recommend using a gas mask and rubber gloves when applying this material.)

1% 50 Lb. bag **\$ 7.25** 2% 50 Lb. bag **13.00** 

#### VAPOTONE XX (Double Strength)

An excellent spray material to control aphids and red spider, leaf eating worms, beetles, thrip, immature scale insects and other pests. Usual dosage for field and nursery work is 1-1600 or ½ Pt. per 100 Gals. water. Under glass 1-3200 dilution will give good control.

l Gal. \$11.75 ea. Case of 4 \$42.50

#### ZERLATE

A zinc base fungicide, useful in preventing and controlling many disease organisms. It may be used in most places when Fermate is indicated and it is useful where Fermate is undesirable.

3 Lb. bags \$2.75 — 25 Lb. drum \$20.50

#### HEX-A-TOX

A Hexa-ethyl-tetraphosphate spray with spreader and sticker. Controls aphids, thrip, mites, mealy bugs, red spider and many other difficult to control insects. Bottle makes 100 gals. finished spray.

Bottle **\$2.00** — Case of 12 bottles **\$19.25** 

The material offered above is a comparatively curtailed list. Our regular catalog contains a complete list of materials for the control or prevention of most disease and insect attacks. Please do not hesitate to call on us for any information you may need.



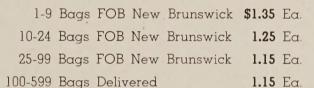


### SPEEDS ROOTED CUTTING DEVELOPMENT AIDS SEED GERMINATION

#### EXCELLENT FOR STORING ROOT CROPS AND BULBS

IDEAL FOR SOIL AMENDMENT

CLEAN - LIGHT - CONVENIENT





Seeds germinate faster Virtually no damping off





Perfect as a mulch for all plants.



### BIRD Vita-Bands

VITA-BAND 40: Growers are reporting outstanding results in vigorous well-balanced growth. Exclusive nutrient treatment affords a liberal supply of balanced plant food. Transplanting shock eliminated, saving 1 to 3 weeks set-back. Sturdy fibre resin construction maintains best moisture conditions with watering frequency cut 50%. Save space and growing time. Quick set-up and rapid removal.

**VITA-BAND 10:** Designed for growing periods of 8 to 10 weeks. A low-cost nutrient treated band especially good for annuals and vegetables. Produces growing results similar to Vita-Band 40.





SET IN BLACE

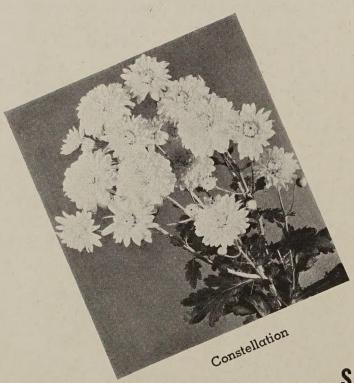
Sold in units of 1,000 only	PRICES PER THOUSAND									
	$1^{1/2} \times 1^{1/2} \times 2^{1/2}$	$1\frac{3}{4} \times 1\frac{3}{4} \times 2\frac{1}{2}$	2 x 2 x 21/2	2 x 2 x 3	$2^{1/2} \times 2^{1/2} \times 3$	3 x 3 x 3	4 x 4 x 3	4 x 4 x 4		
VITA-BAND 40 VITA-BAND 10	3.00	4.90 3.35	5.40 3.65	5.90 4.15	6.95 4.75	8.10 5.65	7.35	8.95		



Debonair Rich crimson red blooming Dec. 5

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The application of scientific facts to the production and marketing of cut flowers, potted plants and bulbs.

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